

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Collins, Roger S. et al.
Serial No.: 08/468,290
Filed : 06/06/95
Title : IMAGE COMPRESSING

Art Unit: 2616
Examiner: Johnson, T,

#12 B
(initials)

Assistant Commissioner for Patents
Washington D.C. 20231

RESPONSE TO ACTION MAILED APRIL 1, 1997

Please amend the claims as follows:

1. (AMENDED TWICE) A method of [compressing an image
having at least three textures, comprising:]

compressing a digital image having at least three
textures to reduce the amount of storage space required for
holding it prior to a time when the image is to be displayed,
comprising:

generating a [map] bitmap representing boundaries
separating regions in said image, [the map comprising a bitmap,]
said boundaries comprising pixels of said image, at least one of
said regions comprising pixels of said image; [and]

generating a pointer for each of said regions
[pointers], each of said pointers associating [one of said
regions] its respective region with one of said textures[, said
regions comprising pixels]; and

Date of Deposit 6/4/97
I hereby certify under 37 CFR 1.8(a) that this correspondence is being
deposited with the United States Postal Service as first class mail
with sufficient postage on the date indicated above and is addressed to
the Assistant Commissioner for Patents, Washington, D.C. 20231.

(Signature)